

STN Columbus
STN Caplus, Japio

(FILE 'HOME' ENTERED AT 16:48:47 ON 04 APR 2006)

FILE 'CAPLUS' ENTERED AT 16:48:53 ON 04 APR 2006

L1 42318 S BOTTLE?
L2 1386449 S ETCH? OR PATTERN? OR REMOV?
L3 190238 S CAPACITOR? OR MEMOR?
L4 19482 S SRAM OR RAM OR DRAM OR FRAM
L5 4557 S L1 AND L2
L6 52 S L3 AND L5
L7 24 S L4 AND L5
L8 54 S L6 OR L7
L9 1124 S L1(10A)L2
L10 1644672 S MASK? OR PHOTOMASK? OR RESIST? OR PHOTORESIST?
L11 101 S L9 AND L10
L12 7 S L9 AND PLANE?
L13 74 S L9 AND (ROTAT? OR REVOL? OR TURN? OR SPIN? OR TWIST?)
L14 2 S L11 AND L12
L15 4 S L11 AND L13
L16 23 S L8 AND L10
L17 25 S L15 OR L16
L18 188 S (L8 OR L11 OR L12 OR L13) NOT L17
L19 26 S L18 AND (WAFER? OR SEMICONDUCT? OR CHIP?)
L20 162 S L18 NOT L19
L21 12 S L20 AND (CRYSTAL? OR FACE?)
L22 150 S L20 NOT L21
L23 30 S L22 AND (110 OR 100)
L24 120 S L22 NOT L23

FILE 'JAPIO' ENTERED AT 16:58:23 ON 04 APR 2006

L25 181 S L11 OR L12 OR L13
L26 1 S L25 AND (STORAG? AND CAPAC?)
L27 0 S L25 AND TRENCH?
L28 6 S L25 AND (SEMICONDUCT? OR WAFER? OR CHIP?)
L29 174 S L25 NOT (L26 OR L28)
L30 25 S L29 AND L10
L31 149 S L29 NOT L30
L32 131 S L31 NOT (GLASS? OR PLASTIC?) (5A)BOTTL?
L33 71 S L32 NOT CAP#

East 8 USPB USPT, WPID, JPO

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	81844	bottle	JPO; DERWENT	OR	ON	2006/04/04 18:12
L2	1745684	etch\$ or patern\$ or remov\$	JPO; DERWENT	OR	ON	2006/04/04 18:12
L3	1368645	plastic or glass or cap	JPO; DERWENT	OR	ON	2006/04/04 18:12
L4	316202	capacitor	JPO; DERWENT	OR	ON	2006/04/04 18:13
L5	157978	dram or sram or ram or fram feram or cram	JPO; DERWENT	OR	ON	2006/04/04 18:26
L6	359057	mask or photomask or resist or photoresist	JPO; DERWENT	OR	ON	2006/04/04 18:13
L7	1977291	face or plane or crystal	JPO; DERWENT	OR	ON	2006/04/04 18:13
L8	1327180	semiconduct\$ or wafer or chip	JPO; DERWENT	OR	ON	2006/04/04 18:14
L9	1369472	spin\$ or revol\$ or turn\$ or twist\$	JPO; DERWENT	OR	ON	2006/04/04 18:14
L10	6280	1 with 2	JPO; DERWENT	OR	ON	2006/04/04 17:54
L11	3272	10 not 13	JPO; DERWENT	OR	ON	2006/04/04 17:55
L12	37	11 and (4 or 5)	JPO; DERWENT	OR	ON	2006/04/04 17:55
L13	50	11 and 6	JPO; DERWENT	OR	ON	2006/04/04 17:55
L14	3272	10 not 3	JPO; DERWENT	OR	ON	2006/04/04 17:55
L15	258	11 and 9	JPO; DERWENT	OR	ON	2006/04/04 17:56
L16	62	11 and 8	JPO; DERWENT	OR	ON	2006/04/04 17:56
L17	27	16 and (12 or 13 or 15)	JPO; DERWENT	OR	ON	2006/04/04 18:00
L18	24	12 not 17	JPO; DERWENT	OR	ON	2006/04/04 18:00
L19	20	18 not (neck or bottleneck)	JPO; DERWENT	OR	ON	2006/04/04 18:04
L20	309	(12 or 13 or 15 or 16) not (12 or 17)	JPO; DERWENT	OR	ON	2006/04/04 18:04
L21	252	20 not (neck or bottleneck)	JPO; DERWENT	OR	ON	2006/04/04 18:04

EAST Search History

L22	146997	bottle	US-PGPUB; USPAT	OR	ON	2006/04/04 18:12
L23	2647647	etch\$ or patern\$ or remov\$	US-PGPUB; USPAT	OR	ON	2006/04/04 18:12
L24	1431700	plastic or glass or cap or neck	JPO; DERWENT	OR	ON	2006/04/04 18:13
L25	1824446	plastic or glass or cap or neck	US-PGPUB; USPAT	OR	ON	2006/04/04 18:15
L26	329562	capacitor	US-PGPUB; USPAT	OR	ON	2006/04/04 18:13
L27	392891	dram or sram or ram or fram feram or cram	US-PGPUB; USPAT	OR	ON	2006/04/04 18:13
L28	528655	mask or photomask or resist or photoresist	US-PGPUB; USPAT	OR	ON	2006/04/04 18:13
L29	1999494	face or plane or crystal	US-PGPUB; USPAT	OR	ON	2006/04/04 18:13
L30	852639	semiconduct\$ or wafer or chip	US-PGPUB; USPAT	OR	ON	2006/04/04 18:14
L31	2390843	spin\$ or revol\$ or turn\$ or twist\$	US-PGPUB; USPAT	OR	ON	2006/04/04 18:14
L32	17677	22 with 23	US-PGPUB; USPAT	OR	ON	2006/04/04 18:14
L33	9052	32 same 25	US-PGPUB; USPAT	OR	ON	2006/04/04 18:15
L34	3261	32 same (30 or 31 or 29 or 28 or 27 or 26)	US-PGPUB; USPAT	OR	ON	2006/04/04 18:17
L35	178919	29 with ("110" or "100" or "111" or 011 or 001 or "101")	US-PGPUB; USPAT	OR	ON	2006/04/04 18:18
L36	8400	23 with 35	US-PGPUB; USPAT	OR	ON	2006/04/04 18:18
L37	26	34 same 36	US-PGPUB; USPAT	OR	ON	2006/04/04 18:18
L38	19	37 not 33	US-PGPUB; USPAT	OR	ON	2006/04/04 18:20
L39	27	31 same 30 same 34	US-PGPUB; USPAT	OR	ON	2006/04/04 18:20
L40	13	39 not (37 or 33)	US-PGPUB; USPAT	OR	ON	2006/04/04 18:21
L41	143003	23 with 31	US-PGPUB; USPAT	OR	ON	2006/04/04 18:22
L42	1034	34 same 41	US-PGPUB; USPAT	OR	ON	2006/04/04 18:22
L43	2	42 same (26 or 27)	US-PGPUB; USPAT	OR	ON	2006/04/04 18:23

EAST Search History

L44	45	42 and (26 or 27)	US-PGPUB; USPAT	OR	ON	2006/04/04 18:23
L45	0	44 not (43 or 26 or 27)	US-PGPUB; USPAT	OR	ON	2006/04/04 18:24
L46	13	44 not (43 or 33 or 37)	US-PGPUB; USPAT	OR	ON	2006/04/04 18:27
L47	0	34 and (dram or sram or ram or fram feram or cram).ti,ab.	JPO; DERWENT	OR	ON	2006/04/04 18:27
L48	53	34 and (dram or sram or ram or fram feram or cram).ti,ab.	US-PGPUB; USPAT	OR	ON	2006/04/04 18:27
L49	117	34 and (capacitor or memor\$).ti,ab.	US-PGPUB; USPAT	OR	ON	2006/04/04 18:27
L50	138	48 or 49	US-PGPUB; USPAT	OR	ON	2006/04/04 18:27
L51	111	50 not (43 or 33 or 37 or 46)	US-PGPUB; USPAT	OR	ON	2006/04/04 18:28
L52	3150	34 not 51	US-PGPUB; USPAT	OR	ON	2006/04/04 18:28
L53	111	34 not 52	US-PGPUB; USPAT	OR	ON	2006/04/04 18:30
L54	179	34 same collar	US-PGPUB; USPAT	OR	ON	2006/04/04 18:30
L55	68	53 not 54	US-PGPUB; USPAT	OR	ON	2006/04/04 18:31

East 8 USPB USPT

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L24	1431700	plastic or glass or cap or neck	JPO; DERWENT	OR	ON	2006/04/04 18:13
L25	1824446	plastic or glass or cap or neck	US-PGPUB; USPAT	OR	ON	2006/04/04 18:15
L26	329562	capacitor	US-PGPUB; USPAT	OR	ON	2006/04/04 18:13
L27	392891	dram or sram or ram or fram feram or cram	US-PGPUB; USPAT	OR	ON	2006/04/04 18:13
L28	528655	mask or photomask or resist or photoresist	US-PGPUB; USPAT	OR	ON	2006/04/04 18:13
L29	1999494	face or plane or crystal	US-PGPUB; USPAT	OR	ON	2006/04/04 18:13
L30	852639	semiconduct\$ or wafer or chip	US-PGPUB; USPAT	OR	ON	2006/04/04 18:14
L31	2390843	spin\$ or revol\$ or turn\$ or twist\$	US-PGPUB; USPAT	OR	ON	2006/04/04 18:14
L32	17677	22 with 23	US-PGPUB; USPAT	OR	ON	2006/04/04 18:14
L33	9052	32 same 25	US-PGPUB; USPAT	OR	ON	2006/04/04 18:15
L34	3261	32 same (30 or 31 or 29 or 28 or 27 or 26)	US-PGPUB; USPAT	OR	ON	2006/04/04 18:17
L35	178919	29 with ("110" or "100" or "111" or 011 or 001 or "101")	US-PGPUB; USPAT	OR	ON	2006/04/04 18:18
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L37	26	34 same 36	US-PGPUB; USPAT	OR	ON	2006/04/04 18:18
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L45	0	44 not (43 or 26 or 27)	US-PGPUB; USPAT	OR	ON	2006/04/04 18:24
L46	13	44 not (43 or 33 or 37)	US-PGPUB; USPAT	OR	ON	2006/04/04 18:24